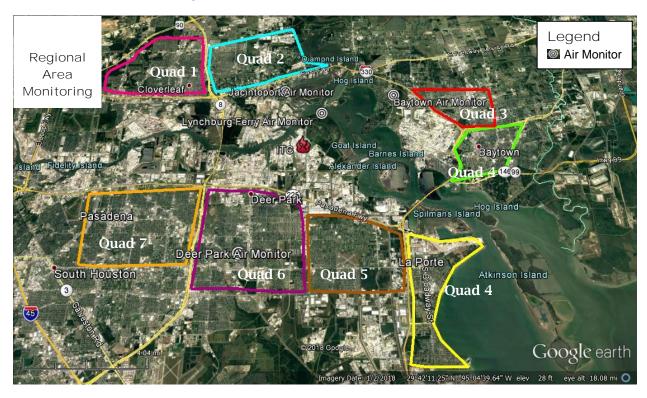
TCEQ Regional and EPA Air Survey Information ITC Fire Event Day 6 - March 22, 2019

As of 3/22/2019, 6AM – 2PM Shift, the R12 Houston Air Monitoring effort is as follows: R10 Team 1 is beginning to perform air monitoring in Quadrant 4 and 5 (marked in yellow and brown below). R10 Team 2 will begin monitoring in Quadrant 7 (marked in orange below). R10 Team 3 will begin monitoring in Quadrant 6 (marked purple in below). R15 Team 1 will begin monitoring in Quadrant 1 and 2 (marked in pink and blue below). The monitoring area for this survey period is outlined on the map below.

Each monitoring team is instructed to systematically work through their quadrant(s). NRC Teams 1 & 2 will be monitoring in Quadrants 3 and 4 (marked in red and green below). The map is updated as teams are re-stationed to address complaints, reports of readings from sister responding agencies or the RP, and/or the wind directions change. These parameters are also considered when developing each initial survey area.



As of 3.21.19 EPA assets were conducting air monitoring in the following areas:

- 1. TAGA bus was traveling in between 225 to the north, BW8 to the west, Highway 146 to the east, and Spencer highway to the south.
- 2. ASPECT was en route and will be flying this morning in the vicinity of the incident.
- 3. Mobile air monitoring units were monitoring primarily in the residential area south of 225.

We have not received any further updates regarding items 1 through 3 since the last update.

Summaries of the air survey information are collected and reported at the end of each survey period. The survey periods are currently covering each 24-hour period with the following shifts: 10PM-6AM; 6AM-2PM; 2PM-10PM. Information obtained from EPA and Aspect are provided separately via the EPA.

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List of Air Monitoring and Equipment and Parameters(s) monitored:

Equipment Type	Parameter(s) Monitored
AreaRAE1	CO, VOC, H2S, LEL, O2
AreaRAE2	CO, VOC, HCN, LEL, O2
3-UltraRAE 3000	Benzene
MultiRAE Lite1	VOC, CO, O2, H2S, LEL
MultiRAE Lite2	VOC, CO, O2, HCN, LEL
MiniRAE3000	VOC
MultiRAE Pro	VOC, CO, O2, H2S, LEL, Gamma